

# EAST Search History

JMA

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	48	daiku .in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:44
L2	559	daiku .in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:44
L3	13	2 and flicker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:44
L4	3	("7106368").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:44
L5	6	("20010033334"   "5239369"   "6147706"   "6657659"   "6710818"   "6882363").PN. OR ("7106368"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:44
L6	10	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:44
L7	176	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L8	2	L7 and flourescent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L9	96	L7 and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45

## EAST Search History

L10	63	L9 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L11	43	L10 and "100"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L12	28	L11 and "120"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L13	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/12/07 15:45
L14	2	L13 and "30"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L15	2	L14 and average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L16	1	L15 and luminance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L17	10	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L18	853	"12" and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L19	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/12/07 15:45

## EAST Search History

L20	0	L19 and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L21	0	L19 and (sum adj of adj products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L22	998	(sum-of-products or sum-of-products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L23	176	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L24	0	("006and7").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L25	9	L22 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L26	10	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L27	2	L26 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L28	29	L23 and 1/100	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L29	8	L28 and 1/30	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L30	4	L29 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L31	1	("2005/0206745").URPN.	USPAT	OR	OFF	2006/12/07 15:45
L32	1	("2005/0093996").URPN.	USPAT	OR	OFF	2006/12/07 15:45
L33	11424	flicker	USPAT	OR	OFF	2006/12/07 15:45

## EAST Search History

L34	296	L33 and 1/30	USPAT	OR	OFF	2006/12/07 15:45
L35	11	L34 and 1/100	USPAT	OR	OFF	2006/12/07 15:45
L36	1	L35 and 1/20	USPAT	OR	OFF	2006/12/07 15:45
L37	4	L30 and flicker	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L38	11424	flicker	USPAT	OR	OFF	2006/12/07 15:45
L39	30068	flicker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L40	454	L39 and 1/30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L41	25	L40 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L42	5	L41 and 1/20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L43	14	L41 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L44	2	("2002/0158971").URPN.	USPAT	OR	OFF	2006/12/07 15:45
L45	14	("20020154225"   "20020158971"   "20030142223"   "20040165084"   "4774588"   "4959727"   "5293238"   "5966173"   "6147706"   "6271884"   "6567123"   "6710818").PN. OR ("6882363"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L46	11659	dft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45

## EAST Search History

L47	2974	L46 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L48	559	L46 and coefficients with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L49	7	L46 and coefficients with zero with sine	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L50	613	dft with coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L51	34	dft with coefficients with sum\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L52	1	dft with coefficients with sum\$4 with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L53	2	dft with coefficients with sum\$4 with "0"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L54	167	dft with (sine with (cosine or cos))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L55	96	L54 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L56	34	L54 and coefficients with (zero or "0")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L57	4713	flicker and "30" and "100" and "120" and "20"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L58	3291	L57 and lines	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L59	59	L58 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45

## EAST Search History

L60	16	L59 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L61	176	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L62	96	L61 and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L63	63	L62 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L64	43	L63 and "100"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L65	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/12/07 15:45
L66	2	L65 and "30"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L67	2	L66 and average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L68	853	"12" and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L69	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/12/07 15:45

## EAST Search History

L70	0	L69 and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L71	0	L69 and (sum adj of adj products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L72	998	(sum-of-products or sum-of-products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L73	176	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L74	0	("006and7").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L75	29	L73 and 1/100	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L76	8	L75 and 1/30	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L77	1	("2005/0206745").URPN.	USPAT	OR	OFF	2006/12/07 15:45
L78	1	("2005/0093996").URPN.	USPAT	OR	OFF	2006/12/07 15:45
L79	11424	flicker	USPAT	OR	OFF	2006/12/07 15:45
L80	296	L79 and 1/30	USPAT	OR	OFF	2006/12/07 15:45
L81	11	L80 and 1/100	USPAT	OR	OFF	2006/12/07 15:45
L82	1	L81 and 1/20	USPAT	OR	OFF	2006/12/07 15:45
L83	4	L76 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L84	4	L83 and flicker	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L85	11424	flicker	USPAT	OR	OFF	2006/12/07 15:45

## EAST Search History

L86	30068	flicker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L87	454	L86 and 1/30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L88	25	L87 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L89	11659	dft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L90	2974	L89 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L91	559	L89 and coefficients with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L92	613	dft with coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L93	34	dft with coefficients with sum\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L94	167	dft with (sine with (cosine or cos))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L95	96	L94 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L96	4713	flicker and "30" and "100" and "120" and "20"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45



## EAST Search History

L97	3291	L96 and lines	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L98	59	L97 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L99	1	L67 and luminance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L100	10	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L101	2	L100 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L102	1	dft with coefficients with sum\$4 with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L103	2	L61 and flourescent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L104	28	L64 and "120"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L105	10	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L106	9	L72 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L107	11	L80 and 1/100	USPAT	OR	OFF	2006/12/07 15:45

## EAST Search History

L108	5	L88 and 1/20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L109	25	L87 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L110	14	L88 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L111	2	("2002/0158971").URPN.	USPAT	OR	OFF	2006/12/07 15:45
L112	14	("20020154225"   "20020158971"   "20030142223"   "20040165084"   "4774588"   "4959727"   "5293238"   "5966173"   "6147706"   "6271884"   "6567123"   "6710818").PN. OR ("6882363"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L113	7	L89 and coefficients with zero with sine	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L114	2	dft with coefficients with sum\$4 with "0"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L115	34	L94 and coefficients with (zero or "0")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L116	16	L98 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L117	998	sum-of-products or sum adj of adj products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45

## EAST Search History

L118	998	sum-of-products or sum adj of adj products .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L119	161	(sum-of-products or sum adj of adj products) .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L120	8	L119 and (sin or sine) "clm."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L121	2	L119 and (sin or sine) .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 15:45
L122	473812	(optical with disk) or CD	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L123	8470	L122 and jitter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L124	44	L122 and jitter with amplification	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L125	0	L122 and jitter with amplification with factor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L126	6	L122 and jitter near4 amplification	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L127	10	L122 and jitter with amplifi\$6 with light	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L128	10	L122 and jitter with amplifi\$6 with (light or diode)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L129	6	L128 and optical adj disk	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L130	236867	(optical or fiber or fiberoptic or fiber-optic) and (car or van or vehicle)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45

## EAST Search History

L131	9625	(optical or fiber or fiberoptic or fiber-optic) and (car or van or vehicle) .ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L132	915	L131 and CD	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L133	456	L132 and network	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L134	211	L133 and front	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
L135	48	L134 and ring	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 15:45
S5	146	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:07
S7	2	S5 and flourescent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:09
S8	74	S5 and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:09
S9	48	S8 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:10
S10	30	S9 and "100"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:10
S11	21	S10 and "120"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:10
S12	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2005/11/08 12:19

## EAST Search History

S13	2	S12 and "30"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:19
S15	2	S13 and average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:20
S16	1	S15 and luminance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 12:20
S17	6	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 15:19
S18	763	"12" and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:09
S19	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2005/11/08 16:09
S20	0	S19 and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 17:18
S21	0	S19 and (sum adj of adj products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:09
S22	896	(sum-of-products or sum-of-products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:10
S23	146	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:10

## EAST Search History

S24	0	("006and7").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:10
S25	6	S22 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:10
S26	6	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 16:20
S27	1	S26 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 16:20
S28	23	S23 and 1/100	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 16:20
S29	7	S28 and 1/30	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 16:21
S30	3	S29 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 16:26
S31	0	("2005/0206745").URPN.	USPAT	OR	OFF	2005/11/08 16:22
S32	0	("2005/0093996").URPN.	USPAT	OR	OFF	2005/11/08 16:24
S33	10565	flicker	USPAT	OR	OFF	2005/11/08 16:26
S34	287	S33 and 1/30	USPAT	OR	OFF	2005/11/08 16:24
S35	8	S34 and 1/100	USPAT	OR	OFF	2005/11/08 16:25
S36	0	S35 and 1/20	USPAT	OR	OFF	2005/11/08 16:24
S37	3	S30 and flicker	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 16:26
S38	10565	flicker	USPAT	OR	OFF	2005/11/08 16:26
S39	27236	flicker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:27
S40	420	S39 and 1/30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:27

## EAST Search History

S41	19	S40 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:28
S42	4	S41 and 1/20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:27
S43	9	S41 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:28
S44	1	("2002/0158971").URPN.	USPAT	OR	OFF	2005/11/08 16:31
S45	12	("20020154225"   "20020158971"   "20030142223"   "20040165084"   "4774588"   "4959727"   "5293238"   "5966173"   "6147706"   "6271884"   "6567123"   "6710818").PN. OR ("6882363"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:40
S46	10179	dft	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:42
S47	2438	S46 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:41
S48	460	S46 and coefficients with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:41
S49	5	S46 and coefficients with zero with sine	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:42
S50	519	dft with coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:42
S51	30	dft with coefficients with sum\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:42
S52	1	dft with coefficients with sum\$4 with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:43

## EAST Search History

S53	2	dft with coefficients with sum\$4 with "0"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:44
S54	144	dft with (sine with (cosine or cos))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:44
S55	83	S54 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 17:45
S56	28	S54 and coefficients with (zero or "0")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 18:00
S57	4197	flicker and "30" and "100" and "120" and "20"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 18:00
S58	2949	S57 and lines	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 18:01
S59	51	S58 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 18:01
S60	11	S59 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 18:02
S61	159	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S62	2	S61 and flourescent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08



## EAST Search History

S63	82	S61 and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S64	51	S63 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S65	32	S64 and "100"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S66	22	S65 and "120"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S67	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:08
S68	2	S67 and "30"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S69	2	S68 and average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S70	1	S69 and luminance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S71	8	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S72	797	"12" and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08

## EAST Search History

S73	5	(US-20010033334-\$).did. or (US-6710818-\$ or US-6657659-\$ or US-6147706-\$ or US-5239369-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:08
S74	0	S73 and sum-of-products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S75	0	S73 and (sum adj of adj products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S76	939	(sum-of-products or sum-of-products)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S77	159	(348/226.1,227.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S78	0	("006and7").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S79	8	S76 and flicker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S80	8	("4774588"   "5038205"   "5384595"   "5501518"   "6295085").PN. OR ("6710818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S81	1	S80 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S82	26	S77 and 1/100	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S83	7	S82 and 1/30	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S84	3	S83 and 1/20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08

## EAST Search History

S85	1	("2005/0206745").URPN.	USPAT	OR	OFF	2006/05/11 13:08
S86	1	("2005/0093996").URPN.	USPAT	OR	OFF	2006/05/11 13:08
S87	10935	flicker	USPAT	OR	OFF	2006/05/11 13:08
S88	292	S87 and 1/30	USPAT	OR	OFF	2006/05/11 13:08
S89	9	S88 and 1/100	USPAT	OR	OFF	2006/05/11 13:08
S90	0	S89 and 1/20	USPAT	OR	OFF	2006/05/11 13:08
S91	9	S88 and 1/100	USPAT	OR	OFF	2006/05/11 13:08
S92	3	S84 and flicker	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S93	10935	flicker	USPAT	OR	OFF	2006/05/11 13:08
S94	28491	flicker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S95	437	S94 and 1/30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S96	21	S95 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S97	4	S96 and 1/20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S98	21	S95 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S99	10	S96 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08

## EAST Search History

S10 0	2	("2002/0158971").URPN.	USPAT	OR	OFF	2006/05/11 13:08
S10 1	12	("20020154225"   "20020158971"   "20030142223"   "20040165084"   "4774588"   "4959727"   "5293238"   "5966173"   "6147706"   "6271884"   "6567123"   "6710818").PN. OR ("6882363"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 2	10839	dft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 3	2689	S102 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 4	512	S102 and coefficients with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 5	5	S102 and coefficients with zero with sine	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 6	562	dft with coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 7	33	dft with coefficients with sum\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 8	1	dft with coefficients with sum\$4 with zero	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S10 9	2	dft with coefficients with sum\$4 with "0"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S11 0	158	dft with (sine with (cosine or cos))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S11 1	89	S110 and coefficients	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S11 2	30	S110 and coefficients with (zero or "0")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:08
S11 3	4418	flicker and "30" and "100" and "120" and "20"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08

## EAST Search History

S11 4	3102	S113 and lines	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S11 5	52	S114 and 1/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S11 6	12	S115 and 1/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:08
S11 7	939	sum-of-products or sum adj of adj products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 17:19
S11 8	939	sum-of-products or sum adj of adj products .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 17:19
S11 9	151	(sum-of-products or sum adj of adj products) .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 17:19
S12 0	7	S119 and (sin or sine) "clm."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 17:19
S12 1	1	S119 and (sin or sine) .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 17:19
S12 2	434973	(optical with disk) or CD	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:05
S12 3	7478	S122 and jitter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:05

## EAST Search History

S12 4	42	S122 and jitter with amplification	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:05
S12 5	0	S122 and jitter with amplification with factor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:05
S12 6	4	S122 and jitter near4 amplification	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:07
S12 7	10	S122 and jitter with amplifi\$6 with light	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:07
S12 8	10	S122 and jitter with amplifi\$6 with (light or diode)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:08
S12 9	6	S128 and optical adj disk	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 13:08
S13 0	219623	(optical or fiber or fiberoptic or fiber-optic) and (car or van or vehicle)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 12:22
S13 1	8916	(optical or fiber or fiberoptic or fiber-optic) and (car or van or vehicle) .ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 12:23
S13 2	817	S131 and CD	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 12:23
S13 3	399	S132 and network	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 12:23
S13 4	185	S133 and front	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 12:24
S13 5	44	S134 and ring	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 12:24